Sprint	Feature	tasks	Estimated hour	Who (Owner)	Explanation
2	Map-based interaction	Use Django REST Framework to communicate between frontend and backend	3	jiawenp1	Transporting data in json between frontend and backend
Product Owner: tianjiam		auto-locate current position	3	tianjiam	When directing to main page, map should locate loggined user's current location
		add marker to map	2	weijian1	User can add marker to the map and post event locating to that location.
		Implement event clustering using Google Map API	4	jiawenp1	Combine all the events on the same location
		Get location and LatIng using Google Map API to post new events	2	jiawenp1	User can post event on the chosen location
	Data loading	Using Ajax to asynchonously post new events	2	tianjiam	Partly updating the pages
		Using Websockets to implement real-time events update	3	tianjiam	As a new event posted, all the other users can view the new event
	User-oriented functions implementation	Build user profile with basic information and event history	3	tianjiam	Implement User Profile page to show user information and event footprints
		Add Group function to allow users to create their own group or join other groups	3	jiawenp1	Users with same interests can get together to enjoy the events
		Implement Timeline function using Calendar	3	jiawenp1	Users can view events in the past and in the future